

**SYSTEM AND METHOD TO MANAGE INCONSISTENCY PROBLEMS BETWEEN
NETWORK MANAGEMENT SYSTEMS AND NETWORK ELEMENTS**

ABSTRACT

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A system and method are provided for managing configuration inconsistencies between a network management system (NMS) and network elements (NEs). In one example, the system includes a user interface, which includes an object
10 field configured to identify database objects of the network management system, wherein each database object corresponds to a network element; a network device field configured to identify a top level network device that contains the network element; a status field configured to display a database
15 object state, wherein the database object state represents a relationship between the database object configuration and the network element configuration; and an input mechanism configured to issue a command to edit one of network element values and database object values.